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PATENT APPLICATION
Any. Docket No. 37998XGB

Attorney Docket Nos. 10082US14; DN37998XG

DECLARATION FOR PATENT APPLICATION

As a below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES, the specification attached herewith, or as filed on October 5, 1995 as Application No. 08/539,817.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

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05/487,609 (Application No.)	06/07/95 (Filing Date)	Pending (Status-patented, pending, abandoned)
OB/279,148 (Application No.)	07/22/94 (Filing Date)	Pending (Status-patented, pending, abandoned)
PCT/US94/05037 PCT (Number) (Coun	try) (Day/Honth/Year/F	X Yes No
OB/236,413 (Application No.)	O4/29/94 (Filing Date)	Pending (Status-patented, pending, abandoned)
OB/108,404 (Application No.)	02/22/94 (Filing Date)	Pending (Status-patented, pending, abandoned)
08/198,452 (Application No.)	02/18/94 (Filing Date)	Abandoned (Status-patented, pending, abandoned)
DB/197,386 (Application No.)	02/16/96 (Filing Date)	Abandoned (Status-patented, pending, abandoned)
PET #1993/12628 PCT	December 23, 1993 htry) (Day/Month/Year/Fi	X_Yes No
08/168.478	12/16/93	Abandoned (\$tatus-patented, pending, abandoned)
(Application No.)	(Filing Date)	Abandoned
(Application No.)	(Filing Date)	(Status-patented, pending, abandoned)
08/101,254 (Application No.)	08/03/93 (Mailing Date)	Abandoned (Status-patented, pending, abandoned)
08/085,662 (Application No.)	06/29/93 (Mailing Date)	Abandoned (Status-patented, pending, abandoned)
D8/076,340 (Application No.)	06/11/93 (Mailing Date)	Abandoned (Status-patented, pending, abandoned)
08/062,457 (Application No.)	05/15/93 (Mailing Date)	Abandoned (Status-patented, pending, abandoned)
08/027,140	03/05/93	Pending
(Application No.)	(Filing Date)	(Status-patented, pending, abandoned)
07/997,693 (Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
07/982,292 (Application No.)	11/27/92 (Heiling Date)	Abandoned (Status-patented, pending, abandoned)
07/700,704 (Application No.)	05/14/91 (Mailing Date)	(Status-patented, pending, abandoned)
07/699,818 (Application No.)	05/13/91 (Mailing Date)	(Status-patented, pending, abandoned)
08/205,639 (Application No.)	03/04/94 (Mailing Date)	Pending (Status-patented, pending, abandoned)
07/735,128 (Application No.)	07/22/91 (Mailing Date)	Pending (Status-patented, pending, abandoned)
07/467,096 (Application No.)	01/18/90 (Mailing Date)	Patented (Status-patented, pending, abandoned)
08/275,821 (Application No.)	06/10/94 (Msiling Date)	Pending (Status-patented, pending, abandoned)
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Page 2 of 6

	06/30/92	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
AA 19/3 758	07/05/94	Pending
08/267,758 (Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
	04/28/94	Pending
07/876,776 (Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
	03/18/92	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
	07/25/90	Abandoned
07/558,895 (Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
	05 /DE /00	Abandoned
07/529,353 (Application No.)	05/25/90 (Mailing Date)	(Status-patented, pending, abandoned)
	05/03/89	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
	05 103 /80	Abandoned
(Application No.)	(Kailing Date)	(Status-patented, pending, abandoned)
	04/28/89	Abandoned
07/345,200 (Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
	04 (74 (70)	Abandoned
(Application No.)	01/31/89 (Mailing Date)	(Status-patented, pending, abandoned)
	on (24 /04	Patented
07/748,150 (Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, the following:

Christopher C. Winslade	Reg. No. 36,308
John S. Artz	Reg. No. 36,431
Gregory C. Schodde	Reg. No. 36,668
Edward A. Mas	Reg. No. 37,179
Patrick J. Arnold	Reg. No. P-37,769

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R. Lewis Gable (Of 2001 Jefferson Davis Highway, Arlington, VA 22202)	Reg. No. 22,470
John H. Sherman	Reg. No. 16,909
Winfrid O.E. Schellin (Of Cedar Rapids, Iowa)	Reg. No. 25,916
Sean Patrick Suiter (of Omaha, NE)	Reg. No. 34,260
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Michael O. Sturm (Of Des Moines, IA)	Reg. No. 26,078
John E. Cepican (Of Davenport, IA)	Reg. No. 26,851
Richard L. Fix (Of Des Moines, IA)	Reg. No. 28,297
William H. Wright (Of Washington, D.C.)	Reg. No. 26,424
Harold M. Knoth (Of Davenport, IA)	Reg. No. 14,469

Address all telephone calls to William M. Wesley at telephone mimber (312) 707-8889, and

Address all correspondence to:

McAndrews, Held & Malloy, Ltd. 500 West Madison Street 34th Floor Chicago, Illinois 60661

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1991 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor (given name, family name):	JOSEPH J. KUBLER
Inventor's signature: Joseph J	1 Kubler Kubler

Date: <u>Dec. 21</u>, 1995_____

Residence: Boulder, CO 80301

Citizenship: USA

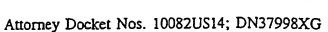
Post Office Address: 4264 Redwood Place

Boulder, CO 80301

Full name of second joint inventor (given name, family name):	MICHAEL D. MORRIS
Second Inventor's signature:	Michael D. Morris
Date:	
Residence: Cedar Rapids, Iowa 5	2403
Citizenship: USA	£ .

Post Office Address: 335 Trailridge Rd. S.E.

Cedar Rapids, Iowa 52403



DECLARATION FOR PATENT APPLICATION

As a below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

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PCT/US94/05037 PCT (Number) (Country	May 6, 1994) (Day/Month/Year/Fi	X_Yes No
08/236,413 (Application No.)	04/29/94 (Filing Date)	Pending (Status-patented, pending, abandoned)
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PCT/US93/12628 PCT (Number) (Country)	December 23, 1993 (Day/Month/Year/Fil	X_Yes No
08/168,478 (Application No.)	12/16/93 (Filing Date)	Abandoned (Status-patented, pending, abandoned)
08/147,377 (Application No.)	11/03/93 (Filing Date)	Abandoned (Status-patented, pending, abandoned)
08/101,254 (Application No.)	08/03/93 (Mailing Date)	Abandoned (Status-patented, pending, abandoned)
08/085,662 (Application No.)	06/29/93 (Mailing Date)	Abandoned (Status-patented, pending, abandoned)
08/076,340 (Application No.)	06/11/93 (Mailing Date)	Abandoned (Status-patented, pending, abandoned)
08/062,457	05/11/93	Abandoned
(Application No.) 08/027,140	(Mailing Date) 03/05/93	(Status-patented, pending, abandoned) Pending
(Application No.) 07/997,693	(Filing Date) 12/23/92	(Status-patented, pending, abandoned) Abandoned
(Application No.) 07/982,292	(Mailing Date)	(Status-patented, pending, abandoned) Abandoned
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(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
08/267,758	07/05/94	Pending
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
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(Application No.)	(Kailing Date)	(Status-patented, pending, abandoned)
07/854,115	03/18/92	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
07/558,895	07/25/90	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
07/529,353	05/25/90	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
07/347,602	05/03/89	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
07/345,771	05/02/89	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned) -
07/345,200	04/28/89	Abandoned
(Application No.)	(Kailing Date)	(Status-patented, pending, abandoned)
07/305,302	01/31/89	Abandoned
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)
07/748,150	08/21/91	Patented
(Application No.)	(Mailing Date)	(Status-patented, pending, abandoned)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, the following:

George P. McAndrews	Reg. No. 22,760
John J. Held, Jr.	Reg. No. 21,061
Timothy J. Malloy	Reg. No. 25,600
William M. Wesley	Reg. No. 26,521
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Gregory J. Vogler	Reg. No. 31,313
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Herbert D. Hart III	Reg. No. 30,063
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Jean Dudek Kuelper	Reg. No. 30,171
D. David Hill	Reg. No. 35,543
Donald P. Reynolds	Reg. No. 26,220
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Steven J. Hampton	Reg. No. 33,707
Alejandro Menchaca	Reg. No. 34,389
Priscilla F. Gallagher	Reg. No. 32,223
Robert B. Polit	Reg. No 33,993
George Wheeler	Reg. No. 28,766

Christopher C. Winslade	Reg. No. 36,308
John S. Artz	Reg. No. 36,431
Gregory C. Schodde	Reg. No. 36,668
Edward A. Mas	Reg. No. 37,179
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R. Lewis Gable (Of 2001 Jefferson Davis Highway, Arlington, VA 22202)	Reg. No. 22,479
John H. Sherman	Reg. No. 16,909
Winfrid O.E. Schellin (Of Cedar Rapids, Iowa)	Reg. No. 25,916
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H. Robert Henderson (Of Des Moines, IA)	Reg. No. 18,486
Michael O. Sturm (Of Des Moines, IA)	Reg. No. 26,078
John E. Cepican (Of Davenport, IA)	Reg. No. 26,851
Richard L. Fix (Of Des Moines, IA)	Reg. No. 28,297
William H. Wright (Of Washington, D.C.)	Reg. No. 26,424
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Full name of first joint inventor
(given name, family name):JOSEPH J. KUBLER
Inventor's signature:
Joseph J. Kubler
Date: <u>Dec.</u> , 1995
Residence: Boulder, CO 80301
Citizenship: USA
Post Office Address: 4264 Redwood Place

Boulder, CO 80301

Full name of second joint inve	
(given name, family name):	MICHAEL D. MORRIS
Second Inventor's signature:	Michael D. Morris
Data: 12/21/95	Whenaci D. Wollis

Date: 17 4/13

Residence: Cedar Rapids, Iowa 52403

Citizenship: USA

Post Office Address: 335 Trailridge Rd. S.E.

Cedar Rapids, Iowa 52403



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✓ Patent Application including:		
Page(s) Cover Sheet		
320 Page(s) Specification		
9 Page(s) Claims #2年		
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David 11/12/02		
Dated: (1/1/2/0.3		
Respectfully: McANDREWS, HELD & MALLOY, LTD.		
Attorneys for Applicant		



MCANDREWS, HELD & MALLOY, LTD. NOV 25 2003

500 WEST MADISON STREET 34TH FLOOR

CHICAGO, ILLINOIS 60661